Mining Exploration Company of New Jersey and Related Records
Field Operations Notebook, N-Undated. 41

This undated notebook was used by Edison and an unidentified author, possibly during the years 1900-1902. It contains the results of ore analyses with notations concerning the presence of nickel oxide. The entries pertain to samples from Franklin, Huntingdon, and other counties in Pennsylvania. The pages are unnumbered, and the book has been used in both directions. Approximately 20 pages have been used.

Blast furnaces ✓ Mercersburg
Mt Alto Furnace
Chambersburg " ✓
Richmond " ✓ Richmond furnace
Carrick " ✓
Franklin "

Cumberland Co
Big Pond Furnace Mercersburg
Carlisle Iron Works
Pine Grove Furnace

Mt Alto
Chambersburg
Fayetteville
Waynesboro

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Franklin County

1-	✓	Bowers Furnace Mine			·390	Co_2O_3
3	✓	Mt Pleasant	"		·200	"
4	✓	Beavers	"		·130	"
5		Jennings Jones	"		·030	"
6	✓	Old Carrick	"	·170 wash	·280	lump
7	✓	Railroad bank	"		·280	Co_2O_3
8	✓	Geo Weinman			·390	"
12	✓	Webster	"		·510	"
13	✓	Stinger	"		·390	"
14	✓	Garlic bank	"	got arsenic in	·120	"
15	✓	McCleary	"		·180	"
16	✓	Geo Rock	"		·130	"
17		Pass Orchard	"		·190	"
19	–	Mentzer	"		·160	"
21	–	Mill bank			·240	"
		Mt Alto Iron Co				
22	✓	Mine 3			·250	"
23	✓	" 4			·250	
24	✓	" 5			·220	
25	✓	" 8			·370	
26	✓	Benj George			·280	
27	✓	John Small			·260	
28	✓	Thos Calliman			·07	
29	✓	Jacob Rock			·16	
		Pond No 2 Bank				
33	✓				·320	

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ATIONERS
51 MARKET ST.
NEWARK, N. J.

[illegible] side of the [illegible]

Mr. Elgar Furrays farm 9 m S.W.

2 m N.W. Richmond –
4 " N "
1 3/4 " W by S Fannettsburg Metal P.O.
" " " Shippensburg
1 1/2 " N.W "
Smith, Duncan & Avery – 2 m W N.W.
Squire Sturgeon 1 m. E of Loudon
2 1/2 m S.W. of St. Thomas

Franklin Co

35 ✓	English Mine	.230	Co_2O_3
36 ✓	Lime Kiln	.170	"
37 ✓	Guilford	.050	"
41 ✓	Wiestling	.210	"
47	Old Southampton	.110	"
48	Ruby or Plaster.	.080	"
49	Gochenauer + Rohrer	.110	"
50	Means	.570	"

47 – 3 m. S of Shippensburg – Old furnace prop. Owner J. H. Stewart leased to Moses Taylor, N.Y.
48 3 1/2 m S of Shipp. near #47
49 – 3 m " on Clever farm near #47
50 3 m SE of " near co. line

Shippensburg

"Old Clippinger"
estate of Geo Clever –
At Chambersburg – Worked by Mrs Gaines & Peacock
Mammoth bank (now Abl's) on Clever farm

R & R Coal & Iron Co
Grove & Co.

Seyfert & McManus
Laugan & Frymkoop –

Cumberland County

51 –	John H Cressler	.420	Co_2O_3
52	Geo Clever	.040	"
53	No 1 Clever	.230	"
53a.	"	.280	"
59.	Big Pond	.200	"
60	Old Peach orchard	.110	"
61	Peffer	.140	"
	South Mountain Mining Co		
62	Wild cat	.240	"
63	Pine grove	.130	
64	Laurel No 2	.340	"
65	Laurel No 1	.520	"
66	Henry Clay No 3	.240	
67	" No 2	.280	"
68	" No 1	.210	"
69	Diven tract	.230	"
71	Grove Wash ore	.260	"
71a	" Lump ore	.170	"
73	Mt Holly Medlar.	.360	"
73a.	"	.230	"
74	Mullen	.180	
75	Strickler	.260	
76	Pepper	.290	
77	Edge bank Lump	.180	
77a.	" Wash	.170	
78	Beltzhoover bank	.130	Lump –
78a	" Wash	.120	

York County

80 -	Wolf	·140	Co_2O_3
81.	Heck	·090	
82	Coover & Wolf	·190	
83	C H Bender	·170	
84	McCormick & Co	·210	

Dillsburg Magnetites

85	Shelly & Hoffer	·330	CoO protox
86	Bell	080	CoO "
87	McClure	040	" "
88	Longnecker old mine	·176	" "
89	" New mine	·100	
90	Underwood	·116	
92	Logan S. S.	·766	Sulphide Co
93	Landis. Lower level	·326	Proto ox Co
	" Upper "	·050	"

See page 48 Minerology
Coballiferous Wad —
ditto page 53

See M^3 pg 108 — T pg. 146 — Near Williamsburg
" M " 197 T " 130 — 1st station East of Altoona
M ✓ 371 T " 246 — tunnel East of Tyrone on P.R.R.

Fulton Co

131 Dr. Trout ✓ .310 Co_2O_3
(See Fulton Co., T_2) Todd Tp.
Just east of Fort Littleton.

Blair Co

379 – Patterson, Sinking Valley T .370 Co_2O_3
729 Baker " .116 "
714 " " .102 "
1003 Galbraith – Quartz = .170 Oxide Co
(See Sinking Valley — Morrison Cove Vol. T)
(See p 246 Blair Co)

Near Saltillo on E Broad Top R.R.
Junction at Mt Union
and Mo. Bank creek
Small workings.

Huntingdon Co

563 – McCarthy .580 Co_2O_3
(See Rep't T_3 pg 116)
M_2 11 194
Mfg Co.

See also pg 76 T_3

At Ironton

Go to Erdman's Limonite Mine (#54) Swope Creek is few hundred ft north of. Is on east side of Gardner Station - Albertis road.

Samples # 546 - ore
547 - clay -
on side of pit.
2 acres of pit shallow -
owned by Mary Saul -
Albertis = Lower Macungie, Lehigh Co.

Samples 548 - Tunnel - P&R. C & I Co.
Bittenbender (Samuel) farm at
Siegolville, Longswamp Tp - Berks Co.

549 - Fig ore
550 Blue ,,
551 Shell ,,

Lehigh Co

301 Ironton R.R. Co. Mine. Manganese mine - → .390 CoO.
see L. & N. Hampton map #3.

A large deposit of ochreous Cobaltiferous Wad occurs according to Prof Roepper (private letter to MacCreath) near Albertus Lehigh Co at the Mine of the Phila & Reading Coal & Iron Co

See p 54 of Mineralogy Penna Rept - Especially Cornwall mine

You will have to see MaCreath to Locate the above —

Like halloysite mineral,

Northampton Co

980 - Saucon Iron Co. .140 CoO_2O_3
See L.V. Nat. Co. #3

In Williams Township this Co
Cobaltiferous Wad is found - See p 122
"Mineralogy -"
(Just South of Easton)

[THIS BOOK WAS USED IN BOTH DIRECTIONS.
THE FOLLOWING PAGES WERE FILMED FROM
THE BACK END FORWARD.]

Garlick Ore
On farm of Will Etter
Benjamin Hickman owns
farm — Williamson
Gilliam Hotel turn off to right

WM. C. ARMOR,
Antiquarian Bookseller
Next to Court House,
Harrisburg - Pa.

Co. Atlas - flat